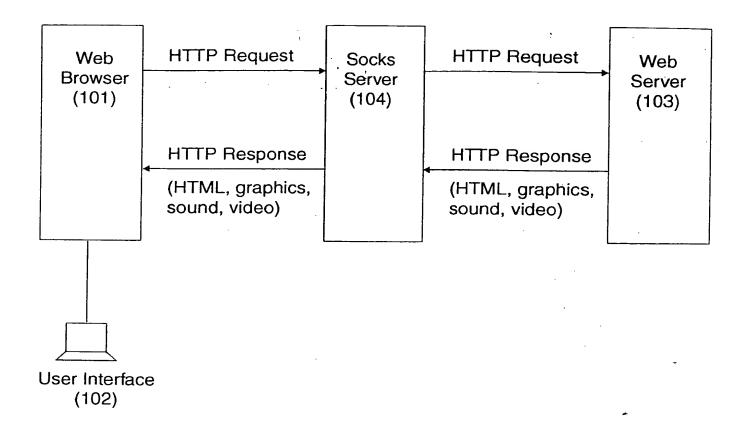
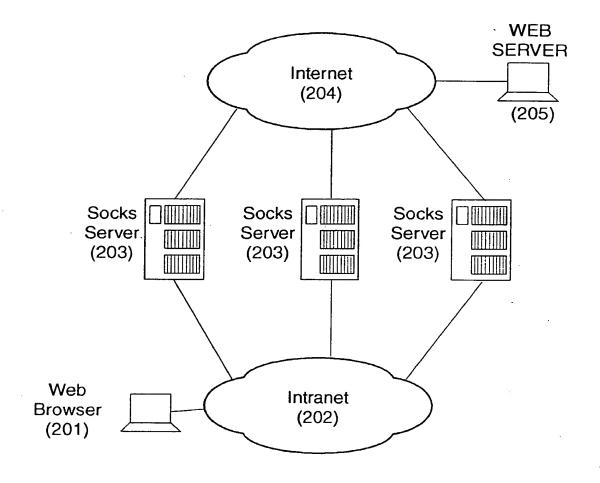


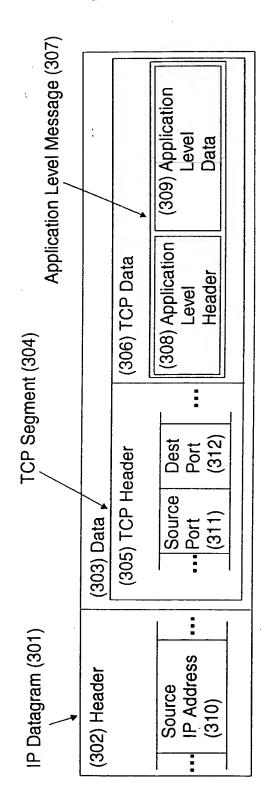


Logical View of an End User Accessing the World-Wide-Web



General Physical View of an End User Accessing the World-Wide-Web



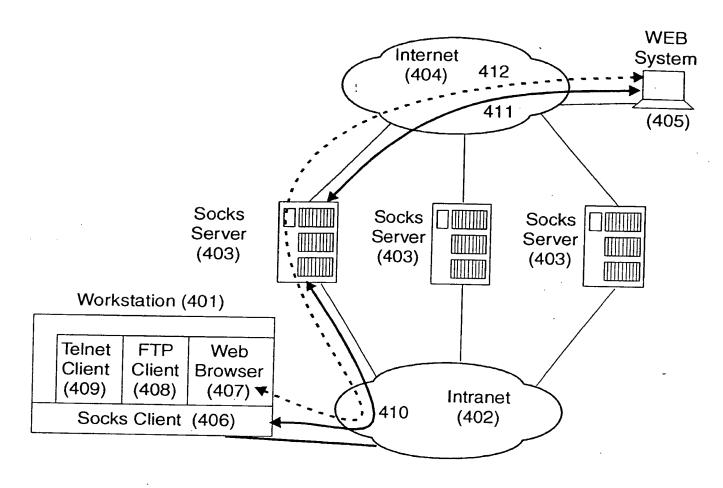


IP Datagram

FIG. 3

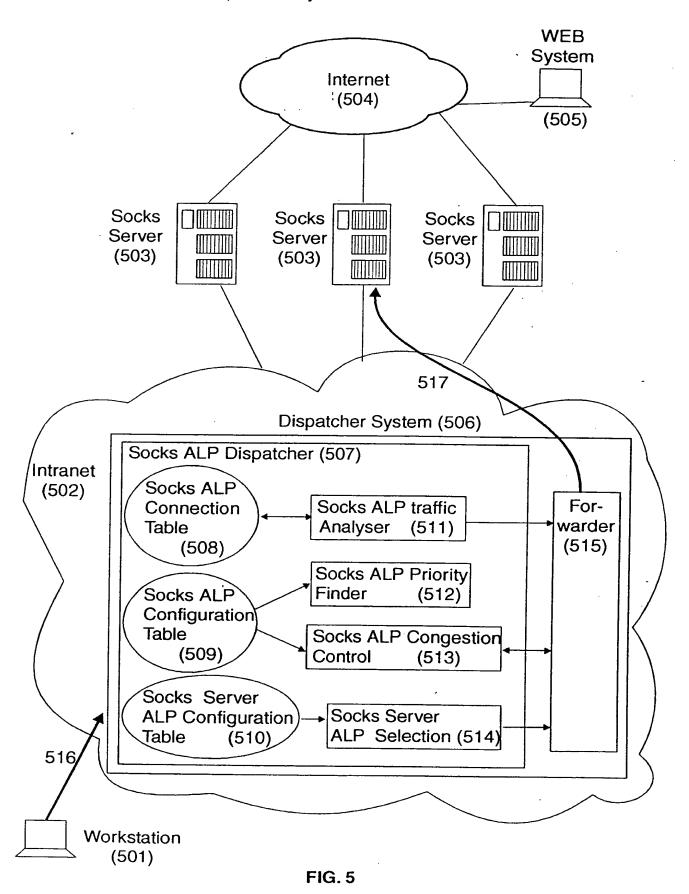
View of an End User Accessing the Web through a Socks Server

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Dispatcher System for Socks Traffic



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(609)(612)

(611)

Socks ALP Configuration Table (601)

Socks Server ALP Configuration Table (909)

Internal Tables of the Socks ALP Dispatcher System

Socks ALP Connection Table

Socks_Server_Identifier Record (607)

Cx_Source_IP_Address Record (612)

Cx_Source_Port

Socks_Server_Capacity (609)

(604)

Socks_Traffic_Priority

(603)

Application_Level_Protocol

Record (602)

(608)

(610)Cx_ALP

(610)

Socks_Server_ALP_List

(605)

Discard_Eligible

(602)

(602)

(612)Record

(612)

Record

(909)

(909)

FIG. 6

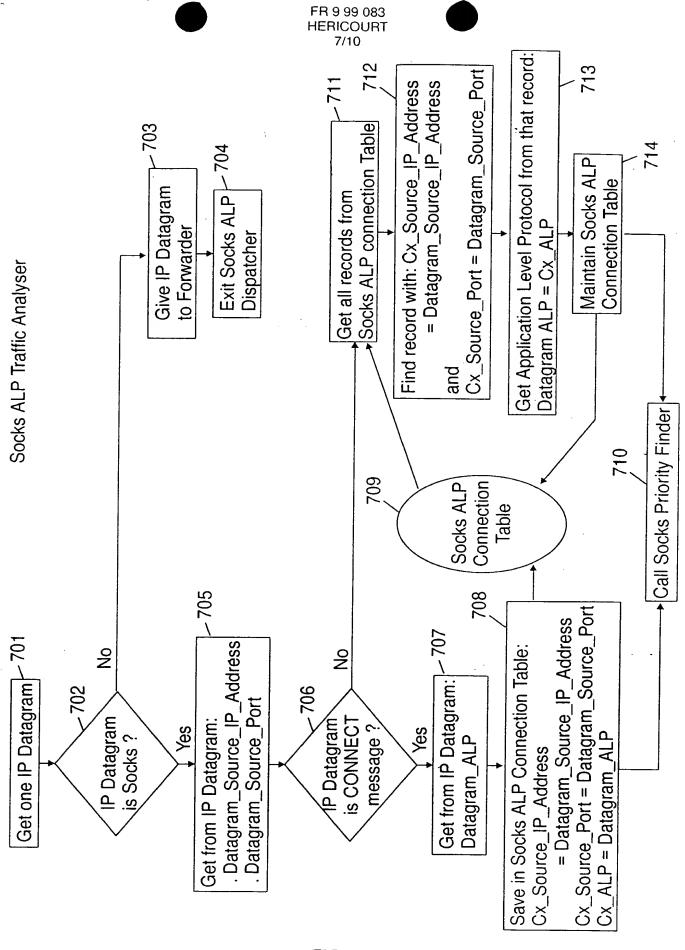
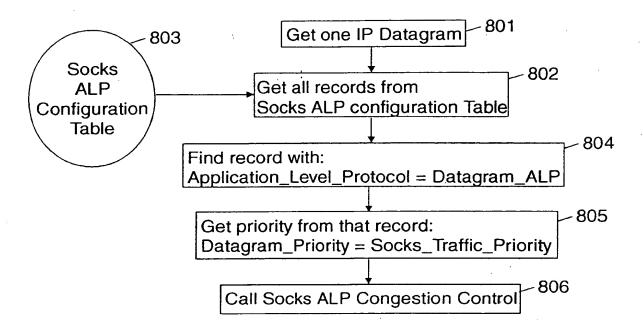


FIG. 7

in a gray to be a fine of

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Socks Priority Finder



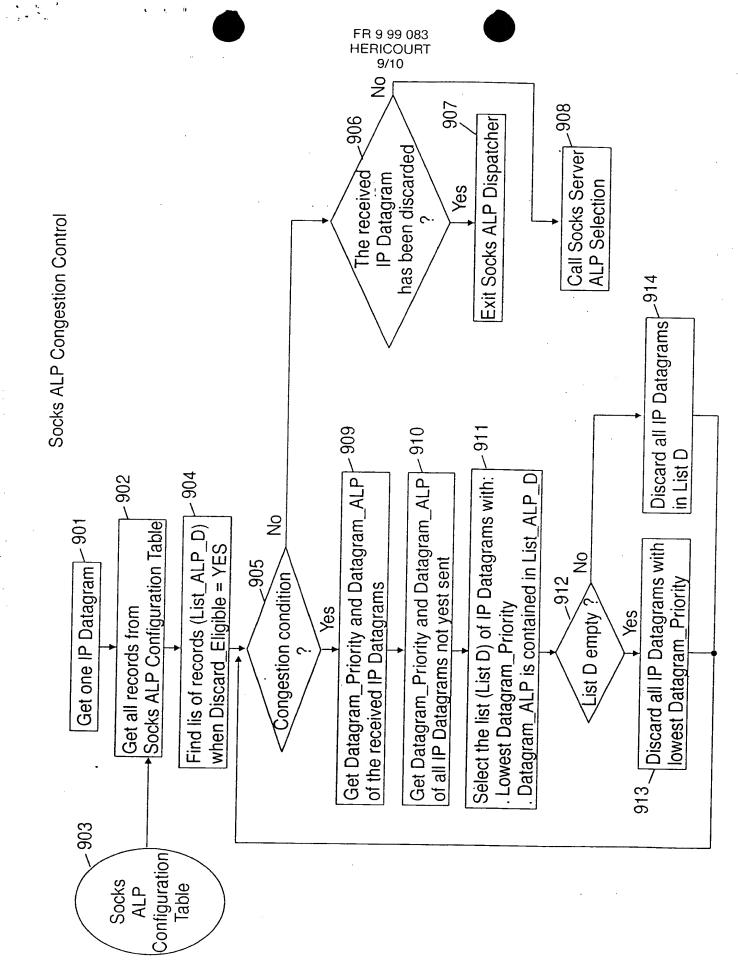


FIG. 9

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Socks Server ALP Selection

